

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 27 September 30, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 59.8 degrees, 0.1 degrees above normal for the week ending Sunday, September 29. Precipitation averaged 2.07 inches, 1.33 inches above normal. Growing degree days were 14 points below normal.

Reporters rated 5.1 days suitable for fieldwork during the seven-day period ending Friday, September 27. This is 1.4 days more than last year but 0.1 less than the five-year average. Topsoil moisture was rated 27 percent very short, 32 percent short, 33 percent adequate, and 8 percent surplus.

Days Suitable

Days Sultable								
	Current	Previous	Since 1 st week					
	week	week	of April					
2002	5.1	6.0	123.2					
2001	3.7	4.6	122.0					
1997-2001 Average	5.2	5.5	126.9					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	27	32	33	8
Last Week	50	39	11	0
Same Week Last Year	5	18	67	10
1997-2001 Average	12	26	56	6

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 29

The remnants of tropical storm Isidore brought heavy rains to much of Ohio last week with the heaviest amounts reported in the southern and central areas of the State. The

rain brought fall harvesting activities and winter wheat seeding to a standstill over the weekend, but most producers should be able to get back into their fields shortly. The recent precipitation has been very beneficial to the State's pastures and has helped replenish some of the livestock water supplies lost during the summer. As of Sunday evening, 93 percent of the Corn acreage was dented, and slightly over half of the acreage was considered mature. An additional 3 percent was harvested for grain this past week, bringing the overall total to 7 percent. Many growers are concerned about lodging and ears dropping due to brittle stalks brought on by this year's poor growing conditions. Silage harvest continues to run well ahead of normal with 84 percent completed by week's end. Eighty-nine percent of the State's **Soybean** acreage is dropping leaves, in line with both last year and the five-year average. Fifty-three percent of the acreage is considered mature, and an additional 6 percent was harvested last week. Nine percent of the intended Winter wheat acreage has been planted, on pace with the five-year average and slightly ahead of last year. One percent has emerged, and recent rainfall should help the crop get off to a good start. Hay producers continued harvesting their acreage last week with 60 percent of the fourth cutting of Alfalfa and 83 percent of all Other Hay completed by the end of the week. Virtually all of the State's Cucumber acreage has been harvested and Processing tomato harvest is rapidly coming to an end. Seventy-seven percent of the Potato acreage has been harvested, while only 10 percent of the State's tobacco crop remains in the fields. Good progress continued to be made with Apple and Grape harvest last week. Other agricultural activities taking place included, spreading lime, applying fertilizer, working ground, preparing machinery for upcoming harvest and cleaning grain bins.

CROP AND LIVESTOCK CONDITIONS

The State's pastures continue to improve with 31 percent now rated in fair-to-good condition compared to 26 percent rated in these two categories the previous week. However, the rains came too late for the majority of the State's corn and soybean acreage.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 29

			1997-01	Previous Week	
Crop	2002	2001	Average	Ohio	U.S.
Alfalfa hay 4 th cutting	60	63	NA	42	NA
Corn dented	93	96	97	86	96
Corn mature	51	55	59	35	65
Corn harvested for grain	7	5	8	4	13
Corn silage harvested	84	78	64	73	NA
Cucumbers harvested	98	98	NA	94	NA
Fall & Winter Apples harvested	43	46	45	30	NA
Grape acreage harvested	60	52	58	45	NA
Other hay 3 rd cutting	83	87	83	78	NA
Potatoes harvested	77	79	77	68	NA
Processing tomatoes harvested	92	85	82	84	NA
Soybeans dropping leaves	89	89	88	72	65
Soybeans mature	53	54	55	29	NA
Soybeans harvested	14	11	19	8	6
Sugarbeets harvested	15	NA	NA	NA	NA
Tobacco harvested	90	91	87	85	NA
Winter wheat planted	9	5	9	2	31
Winter wheat emerged	1	1	0	NA	12

PERCENT CO	<u>NDITION OF MAJ</u>	<u>JOR CROPS FOR '</u>	<u>THE WEEK END</u>	<u>ING SUNDAY SEP'</u>	TEMBER 29
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	28	32	29	10	1
Previous Week	29	30	28	12	1
Previous Year	4	10	29	45	12
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	27	34	28	10	1
Previous Week	25	34	31	9	1
Previous Year	2	9	36	43	10
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	35	34	26	5	0
Previous Week	43	31	22	4	0
Previous Year	4	14	35	39	8
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	23	30	35	11	1
Previous Week	25	30	33	11	1
Previous Vear	3	10	29	$\Delta\Delta$	14

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	59.3	0.3	1.10	0.52	18.45	-2.30	69	-12	3174	300
North Central	59.4	0.5	1.84	1.15	20.22	-1.25	65	-13	3153	322
Northeast	58.7	0.9	1.42	0.54	22.32	-0.27	63	-10	2895	227
West Central	60.0	0.2	2.73	2.10	23.18	0.98	72	-13	3320	326
Central	59.8	-0.3	2.27	1.52	21.63	-1.03	70	-16	3308	285
Central Hills	59.3	0.8	1.85	1.14	21.38	-1.39	64	-15	3121	315
Northeast Hills	59.3	0.2	1.94	1.19	20.30	-2.34	65	-15	3132	286
Southwest	60.5	-0.4	3.08	2.32	27.57	4.06	73	-17	3464	308
South Central	60.8	-0.5	2.25	1.38	23.11	0.63	75	-17	3476	281
Southeast	60.1	0.1	2.09	1.29	22.45	-0.29	71	-14	3290	281
STATE	59.8	0.1	2.07	1.33	22.14	-0.24	69	-14	3247	292

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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